



PATENT  
Attorney Docket No.: SAM-0438 CIP  
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ki-Yeol Kim  
Serial No.: 10/672,255  
Filing Date: September 26, 2003  
Title: CIRCUIT FOR GENERATING CLOCK SIGNAL AND DECODING SIGNAL FOR  
USE IN CONTACTLESS INTEGRATED CIRCUIT CARD

Examiner: Not Yet Assigned  
Group Art Unit: 2816

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4-2-04

Date

Vanessa Marakas

Vanessa Marakas

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Information Disclosure Statement;
2. Forms PTO-1449 and copies of cited references AA-AD, and AR-AT; and
3. Return Postcard.

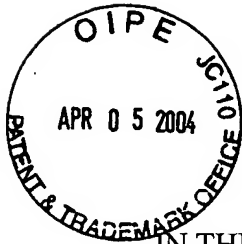
In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: April 2, 2004  
Mills & Onello, LLP  
Eleven Beacon Street, Suite 605  
Boston, Massachusetts 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774

J:\SAM\0438CIP\transIDS.wpd

Anthony P. Onello, Jr.  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicants



PATENT  
Attorney Docket No.: SAM-0438 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ki-Yeol Kim  
Serial No.: 10/672,255  
Filing Date: September 26, 2003  
Title: CIRCUIT FOR GENERATING CLOCK SIGNAL AND DECODING SIGNAL  
FOR USE IN CONTACTLESS INTEGRATED CIRCUIT CARD

Examiner: Not Yet Assigned  
Group Art Unit: 2816

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4-2-04  
Date

Vanessa Marakas  
Vanessa Marakas

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application other than a CPA under §1.53(d); or within three months of date of entry of the national stage in international application; or before mailing date of first Office Action on the merits; or before mailing date of first Office Action after filing RCE under §1.114, whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ the \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, or other action which closes prosecution, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ the \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s): Ki-Yeol Kim  
Serial No.: 10/672,255

Statement Under 37 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- ☒ Copies of cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Serial No. \_\_\_\_\_, and references that are not required to be submitted under 37 CFR 1.98.
- ☐ The listed references were cited in a counterpart foreign application.

Concise Explanation Requirement (non-English references):

- ☐ The "concise explanation" requirement under 36 CFR 1.98(a)(3)(i) for reference \_\_\_\_ is satisfied by:
  - ☐ the explanation provided on the attached sheet.
  - ☐ the explanation provided in the Specification.
  - ☐ abstract.

It is requested the information disclosed herein be made of record in this application.

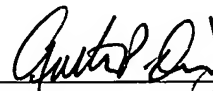
Applicant(s): Ki-Yeol Kim  
Serial No.: 10/672,255

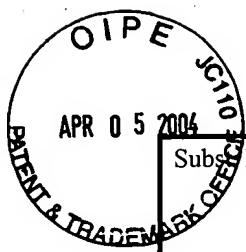
Method of payment:

- ☐ Enclosed is a check in the amount of \_\_\_\_\_.
- ☐ Please charge Deposit Account of 50-1798 in the amount of \_\_\_\_\_.
- ☐ Two duplicate copies of this Statement are enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Respectfully submitted,

Date: April 2, 2004  
Mills & Onello, LLP  
Eleven Beacon Street, Suite 605  
Boston, Massachusetts 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
J:\SAM\0438CIP\IDSform.wpd

  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicants



Subs Form PTO-1449

Docket Number (Optional)

Application Number

SAM-0438CIP

10/672,255

Applicant

Ki-Yeol Kim

Filing Date

09/26/03

Group Art Unit

2816

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

## U. S. Patent Documents

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,206,323	06/03/80	Padgett, et al.	179	84	08/31/78
	AB	5,457,461	10/10/95	Schuermann	342	42	08/11/93
	AC	5,548,291	08/20/96	Meier et al.	342	51	06/07/95
	AD	6,617,172	09/09/03	Usami	438	2	08/31/01
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	International Standards Organization, ISO/IEC JTC 1/SC 17, "Identification cards-Contactless integrated circuit card(s) - Proximity cards-Part 1: Physical characteristics," October 20, 1999, pages 1-5
	AS	International Standards Organization, ISO/IEC JTC 1/SC 17, "Identification cards-Contactless integrated circuit card(s) - Proximity cards-Part 2: Radio frequency power and signal interface," July 13, 2000, pages 1-11
	AT	International Standards Organization, ISO/IEC JTC 1/SC 17, "Identification cards-Contactless integrated circuit card(s) - Proximity cards-Part 3: Initialization and anticollision," July 13, 2000, pages 1-48

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.